

Title (en)
METHOD FOR SELECTING A CELLULAR NETWORK

Title (de)
VERFAHREN ZUR AUSWAHL EINES ZELLULAREN NETZWERKS

Title (fr)
PROCÉDÉ DE SÉLECTION D'UN RÉSEAU CELLULAIRE

Publication
EP 3225057 A1 20171004 (EN)

Application
EP 15862311 A 20151120

Priority
• US 201414555645 A 20141127
• CA 2015051214 W 20151120

Abstract (en)
[origin: WO2016082028A1] A method performed by a mobile device of selecting a cellular network entails activating a cellular radio transceiver, scanning a most recently used frequency list of radiofrequency channels most recently used by the cellular radio transceiver of the mobile device, scanning a likely frequency list of likely radiofrequency channels available at a plurality of locations where activation of cellular radio transceivers commonly occurs, and selecting the cellular network by identifying one of the radiofrequency channels as a usable channel.

IPC 8 full level
H04W 48/18 (2009.01); **H04W 48/08** (2009.01); **H04W 48/16** (2009.01)

CPC (source: EP US)
H04W 36/14 (2013.01 - EP US); **H04W 48/16** (2013.01 - EP US); **H04W 72/51** (2023.01 - US); **H04W 48/04** (2013.01 - EP US); **H04W 84/042** (2013.01 - EP US); **Y02D 30/70** (2020.08 - EP)

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2016082028 A1 20160602; CA 2964419 A1 20160602; CA 2964419 C 20230509; EP 3225057 A1 20171004; EP 3225057 A4 20180530; EP 3225057 B1 20201007; US 10165485 B2 20181225; US 2016157150 A1 20160602; US 2018152872 A1 20180531; US 9942816 B2 20180410

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CA 2015051214 W 20151120; CA 2964419 A 20151120; EP 15862311 A 20151120; US 201414555645 A 20141127; US 201815880024 A 20180125